Community Imagery Analysis Course

Progress Review

Course Director – Capt Lee Rizzo
Course Coordinator – Denise Hermes

This Briefing is UNCLASSIFIED.

Overview

- Introductions – Reorganization of CIAC
- Review issues and solutions from last year
- Curriculum development
  - Development progress
  - FY 05 course schedule
- New issues and action items
  - SME support
  - Instructor support
  - Students
  - Pre-read materials and future pre-test

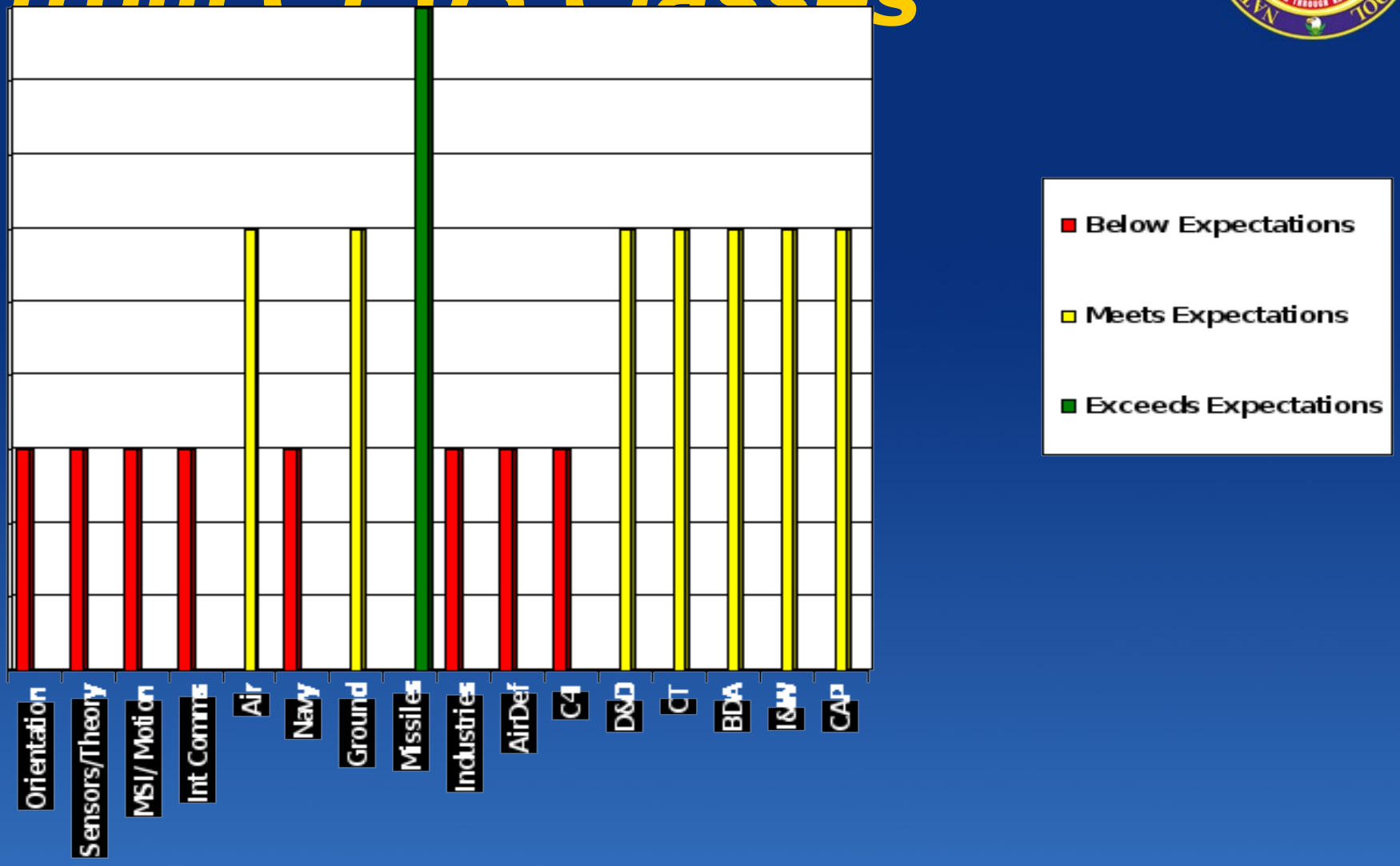
Reorganization

- In December of 2003 CIAC was placed under the Department of Military Training
- New organizational structure
  - **LTC Donald Lauzon** – Chief, Department of Military Training
    - Ft. Belvoir: 703-805-3502 (DSN 655)
  - **Maj Mitchell Hildebrand** – Chief, Geospatial Information and Services Division
    - Ft. Belvoir: 703-805-1156 (DSN 655)
  - **Capt Lee Rizzo** – CIAC Director (upcoming replacement—**CPT Mike Ellicott**)
    - Ft. Belvoir: Rizzo: 703-805-2322; Ellicott: 703-805-3606 (DSN 655)
    - Wash Navy Yard: Rizzo & Elliott: 202-264-4019 (DSN 264)
  - **Denise Hermes** – Course Coordinator & Lead Instructor
    - Wash Navy Yard: 202-264-4201
- During development phase
  - **Cheryl Watters** – Lead Curriculum Developer
    - Wash Navy Yard: 202-264-4245
  - **CIAC Development Room**
    - Wash Navy Yard: 202-264-4811

Last Year's Findings

- Course is too basic
- Course materials don't teach to intermediate level (books, lesson plans, presentations are not in sync)
- Unmet expectations (students)

Student Assessment from CY 03 Classes



Solutions/Actions

- Shut down course until FY05 (Re-development)
- Needs Assessment (Reevaluation of previous study)
- Travel to Schoolhouses, Again (Goodfellow/JIAC, NMITC)

What We've Done

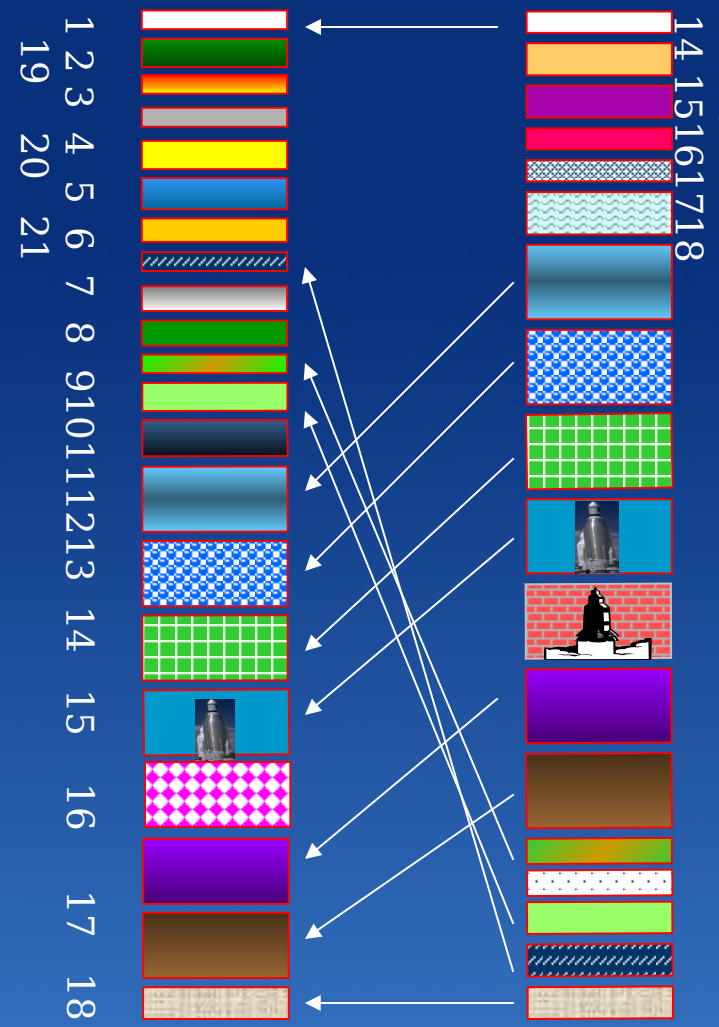
- Shut down course for redevelopment until Sep 04
- Reviewed previous surveys (needs assessment)
- Visited Goodfellow AFB, Ft. Huachuca, Beale AFB
- Acquired JIAC materials for incorporation into CIAC
- Reviewed course objectives and revised to intermediate level
- Created a development team
- Redesigned course
- Course in Re-development

Timeline Comparison

Projected CIAC (still 11 weeks)

1. Orientation
2. History/Theory/Doctrine
3. Report Writing/Briefing
4. Intro to GI&S
5. RemoteView
6. Sensors/Theory/AGI
7. Collections
8. I&W
9. Multi-INT/Research
10. IPB
11. D&D
12. BDA
13. ASW
14. Air
15. Maritime
16. Ground Forces

17. Offensive Missiles
18. Strategic Industries
19. Air Defense
20. C4I
21. Capstone



Current CIAC

1. Orientation
2. Theory
3. MSI
4. Commercial
5. Motion Video
6. Intel Comms
7. Air
8. Navy
9. Ground
10. Offensive Msls
11. Industries
12. Air Defense
13. C4I
14. D&D
15. Counter Terr/ Counter

Development Progress

- Currently working 8 out of 21 blocks
- 20 blocks on schedule to be completed 15 Aug
- Dry rehearsal with new instructors to begin 8 Aug
- Facility will be operational on 4 Sep at Ft. Belvoir
- FY 05 course dates:
  - CIAC 001-05: 27 Sep 04 – 17 Dec 04
  - CIAC 002-05: 06 Jan 05 – 25 Mar 05
  - CIAC 003-05: 11 Apr 05 – 27 Jun 05
  - CIAC 004-05: 08 Jul 05 – 23 Sep 05
  - CIAC 005-05: 26 Sep 05 – 15 Dec 05

SME Support

- Have minimal coverage in all blocks, still need help!
- Support we've received
  - USSTRATCOM
    - Air Analysis
    - Offensive Missiles
    - C4I
    - Air Defense
  - USCENTCOM
    - Air Defense
    - Maritime Analysis

- We still need 1 SME in each of the following areas:
  - Ground Forces
    - 3 May – 21 May
  - IPB
    - 3 May – 21 May
  - Maritime Analysis
    - 21 Jun – 16 July
  - Strategic Industries
    - 21 Jun – 16 July
  - I & W
    - 28 Jun – 23 July
  - C4I
    - 6 July – 30 July
  - Air Defense
    - 3 May – 21 May

Instructor Support

- Identified requirement of 8 instructors:
  - 7 experienced Imagery Analysts
  - 1 experienced Geospatial Analyst (NGA is providing)
- Minimum requirements for our instructors are 7 years actual IA experience
- Value of military instructors to train military students can not be overstated
- Military provides current operational experience
- We need minimum 1 per service, please consider 2
  - Assures military perspective focused on military customer
  - Asking you to help yourselves
- What do we as NGS need to do to help make it happen and who do we need to talk to?
- Need resolution on this issue as soon as possible, need your help to make this happen

Other issues

- Need students identified NLT 30 Jun to NGS registrar
  - Contact: Janet Brooks: 703-805-3213 (DSN 655)

    BrooksJ@nga.mil
  - What we need them to provide (check w/ Dennis, SGM Bryant and Janet)
  - Need your services' POC for all class related issues
- Pre-read materials we will be providing
- Future pre-test